0500

#2

OIPE

```
        RAW SEQUENCE LISTING              DATE: 06/12/2000
        PATENT APPLICATION:  US/09/540,234   TIME: 10:43:54

        Input Set : D:\WHEATREG1.RPT
        Output Set: N:\CRF3\06122000\I540234.raw
```

ENTERED

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  1 <110> APPLICANT: Conner, Timothy W.
  2        Masucci, James D.
  4 <120> TITLE OF INVENTION: Nucleic acid molecules and other molecules associated with
  5        plants
  7 <130> FILE REFERENCE: 38-21(15726)B
C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/540,234
C--> 9 <141> CURRENT FILING DATE: 2000-04-03
  9 <160> NUMBER OF SEQ ID NOS: 11840
 11 <210> SEQ ID NO: 1
 12 <211> LENGTH: 444
 13 <212> TYPE: DNA
 14 <213> ORGANISM: Triticum aestivum
 16 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-A1
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 22 agacacctcc aagccggaca cggctactgt agctggcacg gcataatgga aaacagtccc  120
 24 tgcccttttg agggtcgtct caaacatgcc cctcgagacg tcggtgaagc cgtagtttgt  180
 26 acaagactaa caacgccaat ggcgtcgatg ttatcggagc cattcgtgtg ctgtttactg  240
 28 tgtagcgctt gatgacttcc ttgctgtact ccgcttggag ccatttgagt gctgtttacc  300
 30 gtgcagcact cgaagacttc cttgctgtac tcgctggcag catagtctgt ttgctgcctg  360
 32 gtctggggac acctgtgtac tacagtactt cgtttccctt tgtagtggta ctacttctta  420
 34 gccatgtact cgtgtctgtt cgag                                        444
 37 <210> SEQ ID NO: 2
 38 <211> LENGTH: 455
 39 <212> TYPE: DNA
 40 <213> ORGANISM: Triticum aestivum
 42 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-A2
 44 <400> SEQUENCE: 2
 46 gggtccacaa gactagagta tatgcgcatc cattcatcca tccatcccca ctgccgtttc   60
 48 cccactatata taaaccccct cccatcccca ccactgctca cccctctcct ctcctctcct  120
 50 ctcctctcct ccggcgtctt cctccccca ccccctctcc tgatcaaagc gcacgccgag  180
 52 caagctagct agcaggtggt ggtgggcgca tacacatacg cttactgtac gcgacgcggc  240
 54 tttgcttgtg gccaccacca tgatgtcgtc gcccgcggag tccgagacca gcttcttccc  300
 56 ggaccacctc gcggagcagc agcagcagca gcccccttc gccgagcagg agcagctgtg  360
 58 ctacgtccac tgcaacttct gcgacaccat cctcgccggtg ggcgtgccgt gcagcagcct  420
 60 cttcaagacg gtcgccgtgc gatgcggcca ctgcg                            455
 63 <210> SEQ ID NO: 3
 64 <211> LENGTH: 464
 65 <212> TYPE: DNA
 66 <213> ORGANISM: Triticum aestivum
 68 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-A5
 70 <400> SEQUENCE: 3
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 74 tacccaagct cagtttaatg aggaaattca ggatgatcaa gcagaagctg ctctagtaaa  120
 76 aaaattgctc gaagagagtg gcaatgacac gaagaggaat aaacaacctg tggatacgac  180
 78 gaatcagggt gccaataaaa caaagcagtt taaggcattg acgccaaagg agagcacgcc  240
 80 aagaggagcg aaagaggttg acagttcttt tactgaaggt ggcttatcct ccaaactgaa  300
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 82 aaccaagctg acggttgatg caaatgatat cattctggtt aaaaagaaaa atgttcaagg   360
 84 aaaggatggt ttaaaggaga agaggcaggg agcaaggggg gacagtcttg tgtgtggagc   420
 86 ttgtggtcag cttggacata tgcggaccaa caaactgtgc ccca                    464
 89 <210> SEQ ID NO: 4
 90 <211> LENGTH: 431
 91 <212> TYPE: DNA
 92 <213> ORGANISM: Triticum aestivum
 94 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-A8
 96 <400> SEQUENCE: 4
 98 taccggtcct aaattcccgg gtccacgggc tgaacttaat gctggtgacg agaaaattag    60
100 agagttgata tcagttttag accaaaggaa ggatgaatca attgaacgca catttaaagg   120
102 agttgcaagg cacttccgcg aagtgttctc tgaattagtg caaggtggtc acggatacct   180
104 ggttatgatg aagaaaaagg atggtgatgc tgccgatgat gacatggatg aggacacgcc   240
106 tcgtgaagca gatcctgaag ggaggataga gaagtatatt ggtgtgaaag tcaaggtttc   300
108 cttcactggc aagggagaaa ctcagtccat gaagcaattg tctggagggc agaagacagt   360
110 ggtggcatta acactgatct tcgctatcca acgatgtgac ccagctccgt tctacctgtt   420
112 tgatgagatt g                                                        431
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116 <211> LENGTH: 348
117 <212> TYPE: DNA
118 <213> ORGANISM: Triticum aestivum
120 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-B1
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126 ttgtttttctt agtttgtagt gaactaatca tttgttgaaa ttgtgaaata aatatattag   120
128 gctattgact tcgaatgtaa tggtctatac aattcaatag ttacaatcat tgtcgaatcc   180
130 caagatgtat acaaggtcta tagtacttca taacatgctc aaactcacac acacacacac   240
132 acacgcacac acataaagta aactagaaga ccattctctc atgtatacac aacgtatcgg  ·300
134 catctgtgta tgtctcactc atgcatgatc atttgcacat tcacacct                 348
137 <210> SEQ ID NO: 6
138 <211> LENGTH: 427
139 <212> TYPE: DNA
140 <213> ORGANISM: Triticum aestivum
142 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-B10
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146 ctgcccgtac cgttcctaaa ctcccgggtc gacagggagg aggaaaagga gggcgtgaca    60
148 tcagacggag attcgggcga tggagaagac gacgagggggg gcggcggcgc cgaagacatg   120
150 gacgacgacg acgattgatc gtagcggcct catagcaccc cttaccagtt acctcaaaca   180
152 agggtgggcg tccttttgac cccacagcat tagctttctt gtacataggc actctccagt   240
154 ccaggatagt tgagtggtgg tgatagtggt gttggtgtaa atgtttgctg ggggtaaaat   300
156 gcattcatct gatactatgg tttatatccc tgtttttggc caaagaaaga aagaagacga   360
158 cgatgagatc gagcggtttc gcgcgctttt cgaaacgcgc ccgcccggtc tcgttcgatt   420
160 cgcatga                                                             427
163 <210> SEQ ID NO: 7
164 <211> LENGTH: 450
165 <212> TYPE: DNA
166 <213> ORGANISM: Triticum aestivum
168 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-B2
170 <400> SEQUENCE: 7
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172 taccggttcg agattcccgg gtccacggac tcaccggcat cggactgtcg ccttcagaga    60
174 tcgcgcgact cgtcccgctc accgccaaca acaaccactc ccgcaacaaa tccgtcgtct   120
176 ccaaggtgga ctactacctg cgcctcttcg gctccttgga ggaattcctc cgggcattca   180
178 agcataacca caatctcctc tcacacaacc tcgagacggt ggtcaagcgg aatgtcgggt   240
180 tgctgcagga gtgcacgcta ggtgcttgcg acattgccaa gcttgccatc tctatgccaa   300
182 ggatgctcac cgccaacgtg gaacaaatcc ggggggatggt ggccggtgct gagcgtctaa   360
184 gtgtgcctcg cggctctggg atgttccggc aagccatgcg gagtgttgcg ttcgacagcg   420
186 aggacaagat cgccgccaaa atggaataca                                     450
189 <210> SEQ ID NO: 8
190 <211> LENGTH: 334
191 <212> TYPE: DNA
192 <213> ORGANISM: Triticum aestivum
194 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-B3
196 <400> SEQUENCE: 8
198 cgcctgccgg taccggatcg accatgcccg ggtcgactta ttctccccca gctgcggtgg    60
200 ctgccgagct ctccaccca agattgcgca gttcgctgag cggaatccgg acgtgctgtt   120
202 cctgcaagtc aactacgaga agcacaagtc catgtgctac agcctccatg tccatgtcct   180
204 ccctttcttc aggttctaca ggggagctca gggcagggtc agcagcttca gctgcaccaa   240
206 tgcaaccatc aagaagttca aggacgccct cgcaaagcac tcgccggaca ggtgcagcct   300
208 cgggccggca cgggggctcc aggaggcgga gctc                                334
211 <210> SEQ ID NO: 9
212 <211> LENGTH: 457
213 <212> TYPE: DNA
214 <213> ORGANISM: Triticum aestivum
216 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-B5
218 <400> SEQUENCE: 9
220 taccggtccg aaattcccgg gtccacgggt gattgacatg tacattaggg actgactcct    60
222 gtctgcaaat gttcagtggt ggtacatatg gtaaatgtga agttatgaaa gacaccactg   120
224 ttggcataaa atcctatgca ggtattgctg cggagggtat cggaaacgga gcgctcttga   180
226 tggcaatgaa ttaccatgtc aatacatcca atagcgcttt gtgggattac atgccaatgg   240
228 ttttccacat ctgaccttct ccgaaatttt tgcaccgtac ttccgccatg ttaggccgcg   300
230 tttcatcttt tgcttgttat gatagtattt caaccctttt tgtgggaaaa gctgatattg   360
232 gttagatgtt gggtatagaa gagccataga gggaacctaa caacgacatt ttcggcagca   420
234 cggtccattc tttgcatatt gccctgccgt ttggtgc                             457
237 <210> SEQ ID NO: 10
238 <211> LENGTH: 375
239 <212> TYPE: DNA
240 <213> ORGANISM: Triticum aestivum
242 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-B6
244 <400> SEQUENCE: 10
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248 atacatatag ccatgccgat cgcagtcttg cgaaacgtgc tggtgggtca gttacatcct   120
250 gttcgtgctt gtccattgtc gcctgtgtca aatcatcagt atgacatcgt ggaatacgta   180
252 actcacctaa cttgttctgt cctacagtca atcttgaatc aatgcccatc ccggtcgacc   240
254 gtccaagggg atccaagcct atctaagcct gcatccaata tcaaattgtc accaatgagt   300
256 tctcgaaaat caaaactgtg gccattctct tacaaagacc atactgggaa aaacctggcg   360
258 ttaaccaact taaac                                                     375
261 <210> SEQ ID NO: 11
262 <211> LENGTH: 460
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RAW SEQUENCE LISTING   DATE: 06/12/2000
PATENT APPLICATION: US/09/540,234   TIME: 10:43:54

Input Set : D:\WHEATREG1.RPT
Output Set: N:\CRF3\06122000\I540234.raw

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264 <213> ORGANISM: Triticum aestivum
266 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-B7
268 <400> SEQUENCE: 11
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272 caagctttgg cctcaagttt gagagaactt caactatcca aagcagagca ttggcagaat  120
274 tcatagcaga gtggacgcca acaccagatg aagaaattcc agagacgagc atccccgtca  180
276 aagaggcaag caaagagtgg ctgatgtact ttgatggtgc cttctcgctg caaggcgccg  240
278 gtgcgggcgt gctgcttgtc gcgcccaccg gagagcacct caagtacgta gtccagatgc  300
280 actttcccaa ggagcaagca accaacaata ctgcagagta tgaaggattg cttgccggtc  360
282 tcagaatcgc agcagacctt gggatcaaga agctcattgt caggggtgac tcacagcttg  420
284 tcgtctgcca agtgaacaag aactaccaga gtccattgat                         460
287 <210> SEQ ID NO: 12
288 <211> LENGTH: 413
289 <212> TYPE: DNA
290 <213> ORGANISM: Triticum aestivum
292 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-B8
294 <400> SEQUENCE: 12
296 ctgcccgtac cggtccgaaa ttcccggatc cacgggaaca caggaaaagc aaagagatca   60
298 ctggcccgct ttcatgaaat tcaaggaatc ggaattagct caggaacggt cgagaataaa  120
300 caagatcaat gccgcgaaaa aggggcatta ccataagctg gggctaagtg tctaagttgt  180
302 ggcccgggct aagttggata aaggtgaaca acagatggtg tatgcaaggg tcattccaat  240
304 tacattgagc tgggcccccg ggtccaagac ttgggtccaa atgcattgga agatattggg  300
306 cccaaagaca aggcaagttt tggagaaagg gaagtcctaa aggaacccac ctcaaaatac  360
308 ttgttgcaat ataagaagct cgaacggggg gtgttcacgc ccaacagaga gaa          413
311 <210> SEQ ID NO: 13
312 <211> LENGTH: 459
313 <212> TYPE: DNA
314 <213> ORGANISM: Triticum aestivum
316 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-C10
318 <400> SEQUENCE: 13
320 cgcctgccgg taccgttcct agactcccgg gtcgacaggg aggctgcaga tgaagtccag   60
322 gctcgccgga tgcggttttg gctcgagccg cctccgcttg ttggctgcct caccgtccat  120
324 ctcaaccggc cgtgacgctg gtgtacacgt gtgctggtct gtgttgtgtg ctggcctgct  180
326 gggtgtgcgc gagtgcgtcc ttctgtgcat gccgccgcgt agtggtgaat tgtgcgcgag  240
328 tgcgtccttc acgcggaaga agtgtgtcct caatgcaccc tcagtttact agcgtgcggg  300
330 gtgctacccc gagtggtttc aactttgttt acttcaccgc atgtcaaatg ggcctctagt  360
332 ttacttattt ttcacccact cccacatggg ccagcacacg aagatagaga acacgagctg  420
334 acaaggcagc atgtggactg tgagcgtata aacaatata                          459
337 <210> SEQ ID NO: 14
338 <211> LENGTH: 248
339 <212> TYPE: DNA
340 <213> ORGANISM: Triticum aestivum
342 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-C5
344 <400> SEQUENCE: 14
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348 gaggagcaac aaaaacgccc acgcgcattg accaccagac cggcatcatc acatcgaatg  120
350 cgaactcata cgattttccg ctgaaaaaaa tagcggaaag catcaccgcc atggccagca  180
352 tcattgccaa aatgaaggag aagctccgga taggtggcag cagcgaagaa ttcaagaagg  240
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```
               RAW SEQUENCE LISTING             DATE: 06/12/2000
               PATENT APPLICATION:  US/09/540,234    TIME: 10:43:54

               Input Set : D:\WHEATREG1.RPT
               Output Set: N:\CRF3\06122000\I540234.raw

354 aacacgag                                                      248
357 <210> SEQ ID NO: 15
358 <211> LENGTH: 382
359 <212> TYPE: DNA
360 <213> ORGANISM: Triticum aestivum
362 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-C6
364 <400> SEQUENCE: 15
366 taccggtcct aaattccggg tcacggggaa tggggacgag agtgagaagg tggggcttgg   60
368 cgacgtgtgt ggcgtcccta gccagctcca ggcggtcggc gacaagcagg aggtggcgtg  120
370 cggttgctgc ccacgcgtca gtcacgcccc caaaaaccct tcttccaaaa ggaagggaat  180
372 gactgcaatt gggcaaccaa atttttgggc ctgccattgg cctgcaaggt aattcaggtg  240
374 ggtttccccc ccggcccaat tccggttttc cgtttaattt tccaatttgg tttccaaggt  300
376 cccaatttag tttaggcact aacccatttt tataaatgtt gaaaattatt gtggatgcta  360
378 ccggatttat tccgggaacc cc                                          382
381 <210> SEQ ID NO: 16
382 <211> LENGTH: 419
383 <212> TYPE: DNA
384 <213> ORGANISM: Triticum aestivum
386 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-C8
388 <400> SEQUENCE: 16
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392 taatcatttg gtatgttgag cagcagaatg cccaaggtgc atatagttct acagaagagg  120
394 tgaaggagga agtaaagtgc atcaaagcca ttatagagag gctgatacag agggaaggcc  180
396 atcttgtagt catagacgaa ggaacagcgg cagcagaagg tgctgcagca agggcatcgg  240
398 agcacagaat cctggctgtt aacccgaact acgtcattga ttgattaacc agctgaagac  300
400 acagctaact aaattcaaca aatgttggtg accaatagaa caagaaattc aaccggaaaa  360
402 aacctggtgt caaaagcccc aaaaattgta agttggtact tccaacccccc ttccaaagg   419
405 <210> SEQ ID NO: 17
406 <211> LENGTH: 437
407 <212> TYPE: DNA
408 <213> ORGANISM: Triticum aestivum
410 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-C9
412 <400> SEQUENCE: 17
414 cgcctgcccg taccgttcct aggactcccg ggtcgacagg aagctgcaaa ccctgtgtaa   60
416 acggttgaac ttgcggatgg gcggtgaggc ccgtagggag ttgctgtata acatcgaata  120
418 cagtgccgag tactgaagca tttgattttg atgatgccgg tgttctttca atcaagtagg  180
420 cacgtgtagt gtttgccggt actcgaaag cacagaggct gtagtctgta aattatactt    240
422 tgtaacagtt ttcctaatca ttcttcagta tcccaggctt ccttttttcg ctggagagac  300
424 aggatgagat tttatttgtt aggatttcag aataaggtcc taatacattt gtttctttgc  360
426 tcaacgcgct atcttccaca gtcagaggat ggatgtaacg ttagttcatc ataatgttat  420
428 ccttctgcaa aataaaa                                                437
431 <210> SEQ ID NO: 18
432 <211> LENGTH: 382
433 <212> TYPE: DNA
434 <213> ORGANISM: Triticum aestivum
436 <223> OTHER INFORMATION: Clone ID: LIB103-001-Q1-E1-D4
438 <400> SEQUENCE: 18
440 acgcctgcag taccggtcgt acagtccggg tccacagacc cttgaaactc tgcacttaaa   60
442 tggagccact agtgcccctc ggttagctga agacgatgaa aattccgttg ctagcgactt  120
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**Please Note:**
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

```
                    VERIFICATION SUMMARY              DATE: 06/12/2000
                    PATENT APPLICATION:  US/09/540,234    TIME: 10:43:55

                    Input Set : D:\WHEATREG1.RPT
                    Output Set: N:\CRF3\06122000\I540234.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application No
L:9 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:581 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:24
L:581 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:24
L:581 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:24
L:581 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:24
L:606 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:25
L:606 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:25
L:606 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:25
L:606 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:25
L:737 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:30
L:737 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:30
L:737 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:30
L:737 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:30
L:1440 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:58
L:1440 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:58
L:1440 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:58
L:1440 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:58
L:1442 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:58
L:1442 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:58
L:1442 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:58
M:340 Repeated in SeqNo=58
L:1539 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:62
L:1539 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:62
L:1539 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:62
L:1539 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:62
L:1642 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:66
L:1642 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:66
L:1642 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:66
L:1642 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:66
L:1667 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:67
L:1667 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:67
L:1667 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:67
L:1667 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:67
L:1846 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:74
L:1846 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:74
L:1846 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:74
L:1846 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:74
L:1995 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:80
L:1995 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:80
L:1995 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:80
L:1995 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:80
L:2022 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:81
L:2022 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:81
L:2022 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:81
L:2022 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:81
L:2381 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:95
L:2381 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:95
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VERIFICATION SUMMARY   DATE: 06/12/2000
PATENT APPLICATION: US/09/540,234   TIME: 10:43:55

Input Set : D:\WHEATREG1.RPT
Output Set: N:\CRF3\06122000\I540234.raw

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L:2381 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:95
L:2381 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:95
L:2406 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:96
L:2406 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:96
L:2406 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:96
L:2406 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:96
L:2541 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:102
L:2541 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:102
L:2541 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:102
L:2541 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:102
L:3746 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:150
L:3746 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:150
L:3746 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:150
L:3746 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:150
L:3748 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:150
L:3748 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:150
L:3748 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:150
M:340 Repeated in SeqNo=150
L:3758 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:150
L:3758 M:258 W: Mandatory Feature missing, <221> not found for SEQ ID#:150
L:3823 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:153
L:3940 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:157
L:4199 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:168
L:4298 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:172
M:340 Repeated in SeqNo=172
L:4391 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:176
L:4532 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:181
L:4653 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:186
L:4676 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:187
L:4737 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:189
L:4832 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:193
L:5015 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:200
L:5342 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:213
L:5469 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:218
L:5500 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:219
L:5625 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:224
L:5756 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:229
L:5927 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:236
M:340 Repeated in SeqNo=236
L:5946 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:237
M:340 Repeated in SeqNo=237
L:6041 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:241
M:340 Repeated in SeqNo=241
L:6118 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:244
L:6151 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:245
M:340 Repeated in SeqNo=245
L:6248 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:249
L:6275 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:250
L:6316 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:252
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VERIFICATION SUMMARY              DATE: 06/12/2000
PATENT APPLICATION:  US/09/540,234    TIME: 10:43:55

Input Set  : D:\WHEATREG1.RPT
Output Set: N:\CRF3\06122000\I540234.raw
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L:6357 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:254
L:6384 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:255
L:7571 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:303
L:7632 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:305
L:7679 M:340 W: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:307
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